IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Kalevo et al. Group Art Unit: 2621 Appl. No.: 09/766,035 Confirmation No. 7931

Filed: January 19, 2001 Examiner: Y. Young Lee

For: METHOD AND ASSOCIATED DEVICE FOR FILTERING DIGITAL VIDEO IMAGES

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

REVOCATION OF POWER OF ATTORNEY AND NEW POWER OF ATTORNEY BY ASSIGNEE AND CHANGE OF CORRESPONDENCE ADDRESS

NOKIA CORPORATION, the Assignee of record hereby revokes all powers of attorney previously granted with respect to the above-identified patent application, and appoints the practitioners associated with the Customer Number provided below to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith, and directs that all correspondence be addressed to that Customer Number:

Customer Number 10949

with full power of substitution and revocation to transact all business in the Patent and Trademark Office in connection therewith.

Please direct telephone calls to the attention of:

Guy R. Gosnell Registration No. 34,610 Tel Charlotte Office (704) 444-1000 Fax Charlotte Office (704) 444-1111

NOKIA CORPORATION, the assignee of record, hereby elects under 37 C.F.R. § 3.71 to prosecute this patent application and certifies that it is the assignee of the entire right, title, and interest in the patent application identified above by virtue of the § 3.73(b) information cited below:

A chain of title for the inventor(s), of the patent application identified above, to the current assignee as provided in the § 3.73(b) information as follows:

- 1. From: Inventors To: Nokia Mobile Phones Ltd.
 The document was recorded in the Patent and Trademark Office at Reel 011651, Frame 0616.
- 2. From: Nokia Mobile Phones Ltd. To: Nokia Corporation
 The document was recorded in the Patent and Trademark Office at Reel 019414, Frame 0549.

Revocation and New Power of Attorney	
By Nokia Corporation	
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As required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11.

The undersigned (whose title is supplied below) is empowered to sign this certificate on behalf of the Assignee.

Assignee of Record:

NOKIA CORPORATION,

Print Name: Kari Puranen

Title: Director, Software Patenting

Date: 23. Nov 2011

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